

AD1251 – Ramtha area

Well AD1251 “AHMAD F. ELFANDI” in the Ramtha area has the most data for any well in the basin, and has the 2nd highest EC and EC trend. The fit linear trend is +29 $\mu\text{S}/\text{cm}/\text{yr}$ ($R^2=0.49$). The data suggest long term cycles in EC, with peaks in 1990 and 2002. Current EC is above the 1500 $\mu\text{S}/\text{cm}$ level applicable for common uses.

